



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

March 13, 2017

Bob MacDonald
Agent for Crosstex International, Inc.
10 Ranick Road
Hauppauge, NY 11788

Subject: Label Amendment – Formatting Revision and Adding Alternate Brand Name
Product Name: Sterilex Ultra Liquid B Solution 1
EPA Registration Number: 74245-7
Application Date: December 28, 2016
Decision Number: 524893

Dear Mr. MacDonald:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. “To distribute or sell” is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

Page 2 of 2
EPA Reg. No. 74245-7
Decision No. 524893

The alternate brand name Liquid Ultra Solution 1 has been added to the product record.

If you have any questions, please contact Terria Northern by phone at 703-347-0265, or via email at northern.terria@epa.gov

Sincerely,

A handwritten signature in black ink, appearing to read "John Hebert" with a stylized flourish at the end.

John Hebert, Chief
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure: Stamped label



{delete sterilex logo}

[Crosstex Company Logo]

[Sterilex] [Ultra Liquid] [Liquid Ultra] [B] Solution 1

Think Pink Once A Week®

This is part one of a two-part product. [This product must be used with [Sterilex] Liquid Ultra Solution 2] or [Always Use With [Sterilex] Liquid Ultra Solution 2]

[Please consult the directions for use for specific instructions.]

Ready to Use [Liquid]

Do Not Add Water

[Staphylocidal – Pseudomonacidal – Salmonellacidal – Listericidal – Fungistat/Mildewstat]

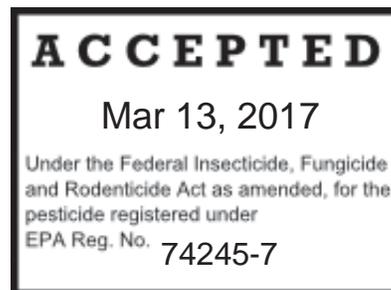
[Effective against mycotoxin-producing molds]

Kills biofilm bacteria

[Kills/inactivates: E. coli
Avian Influenza
Zygosaccharomyces bailii
Aspergillus niger]

Active Ingredient:

Hydrogen Peroxide..... 1.05%
Other Ingredients.....98.95%
Total 100.00%



KEEP OUT OF THE REACH OF CHILDREN

DANGER

[(For containers less than or equal to 1 gallon:] see package insert [or hang tag] prior to use for use instructions, [first aid, and precautionary information][precautionary, and first aid information].)

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

EPA REG. NO. 74245-7

EPA EST. NO. 73516-MD-001
NET CONTENT[S]_____

LOT NO. _____

[Manufactured for][:]

Crosstex International, Inc.

Corporate Office: 10 Ranick Road, Hauppauge, NY 11788-4209 USA

Website: www.crosstex.com **E-mail:** crosstex@crosstex.com

California · Colorado · Georgia · New York · Pennsylvania · Argentina · Japan
Singapore · The Netherlands
[Made in [the] USA]
[Made in USA logo]

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals.

DANGER. Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses) and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by improper storage or disposal.

PESTICIDE STORAGE: Keep product in closed original container when not in use. Store in a cool, dry area away from potential sources of heat, open flames, sunlight or other chemicals. DO NOT store above 30°C (or 86°F).

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations. Triple rinse [or pressure rinse] container (or equivalent) promptly after emptying.

[[*(NOTE TO REVIEWER: The following language is for containers having a capacity of 5 gallons or less)*

Triple rinse as follows: empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.]

[[*(NOTE TO REVIEWER: The following language is optional for containers having a capacity of 5 gallons or less when “or pressure rinse” appears in the above Container Disposal statement)* Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.]

[[*(NOTE TO REVIEWER: The following language is for containers having a capacity greater than 5 gallons).* Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.]

[[*(NOTE TO REVIEWER: The following language is optional for containers having a capacity greater than 5 gallons when “or pressure rinse” appears in the above Container disposal statement)* Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.]

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Always Use [Sterilex] Liquid Ultra Solution [2][1] with [Sterilex] Liquid Ultra Solution [1][2]

1. Initial Start-Up Treatment: Treat the Dental Unit Water Lines (DUWL) for three consecutive nights [starting on Monday].
2. Routine Treatment. Treat DUWL one night/week (Monday-Thursday recommend) after initial Start-up treatment.
3. If two or more weekly treatments are skipped, repeat initial start-up treatment.

DISINFECTION

[Sterilex] Liquid Ultra Solution 2. Combine equal parts **[Sterilex] Liquid Ultra Solution 1** and **[Sterilex] Liquid Ultra Solution 2** in an appropriate plastic container and stir. Bactericidal according to the current AOAC Use-Dilution Test Method modified in the presence of 400 ppm hard water plus 5% organic serum against:

Pseudomonas aeruginosa (Pseudomonas) (ATCC# 15442)
Staphylococcus aureus (Staph) (ATCC# 6538)
Staphylococcus aureus – Methicillin Resistant (ATCC#33591) (MRSA)
Salmonella choleraesuis (Salmonella) (ATCC# 10708)
Escherichia coli O157:H7 (ATCC# 35150)
Listeria monocytogenes (ATCC# 19111)

FUNGISTAT/MILDEWSTAT

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, controls the growth of mold and mildew organisms (*Aspergillus niger*, ATCC#16404) and the odors they cause on hard, non-porous surfaces in one step at equal parts each, Solution 1 and Solution 2 according to the current AOAC Use-Dilution Test Method modified in the presence of 400 ppm hard water plus 5% organic serum. Apply as directed under disinfection.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, is for use on washable hard, nonporous surfaces in: hospitals, medical and dental offices, nursing homes, health care facilities, ultrasonic baths (ultrasonic cleaning units), federally inspected food processing facilities, federally inspected meat and poultry plants, wineries, breweries, beverage manufacturing facilities, dairy farms, swine farms, poultry and turkey farms, farm premises, hatcheries, refrigerated trucks, kennels, pet animal quarters, zoos, pet shops, animal laboratories, veterinary facilities, animal care facilities, transportation terminals, hotels and motels, factories, business and office buildings, barber shops, salons, buses, trains, taxis, airplanes, restaurants, bars, cafeterias, institutional kitchens, food preparation and storage areas, convenience stores, food storage areas, public rest rooms, institutions, schools and colleges, athletic facilities, sports facilities, gym rooms, locker rooms, dressing rooms, shower and bath areas, exercise equipment, large, inflatable, non-porous plastic and rubber structures (animals, promotional items, moonwalk, slides, obstacle course play equipment, exercise equipment and wrestling mats).

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, is for use on the following washable hard, nonporous surfaces:

Medical machines (x-ray, MRIs, CAT scanner), noncritical medical devices and equipment surfaces (that do not penetrate the body or contact the human bloodstream or mucous membranes);

Steam sterilizer water reservoirs, steam sterilizer water reservoir tubing;

Water reservoir tanks, water reservoir pipes, tanks, and piping systems used in food processing;

Floors, walls, countertops, stovetops, sinks, appliances, refrigerators (exterior), plastic and other nonporous cutting boards and chopping blocks; coolers, ice chests; non residential refrigerator bins (exteriors) for meat, fruit, vegetable and egg; food processing equipment (k-pac equipment, injectors, slicers, knives, steel mesh gloves, deboners, saws, grinders, cutters, racks, dairy equipment, interlocking belts, outside surfaces of kitchen equipment, beer fermentation and holding tanks, brewery pasteurizers, wine fermentation tanks, beverage dispensing equipment, beverage transfer lines, bottling or premix dispensing equipment);

Drinking water coolers, ice making machines, transfer line tubing, water lines, watering systems, farm animal nipple drinkers;

Cabinets, highchairs, garbage cans, garbage storage areas, refrigerated storage and display equipment (exteriors), tables, picnic tables (non-wooden and finished/sealed or painted), outdoor furniture, chairs, desks, telephones,

Doorknobs, shower stalls, tubs and glazed tiles, whirlpool bathtubs, bathtubs, sinks, urinals, exterior toilet bowl surfaces, other bathroom fixtures;

Kennel runs, cages, waterers and feeders, automatic feeders, hauling equipment, dressing plants, loading equipment, farrowing barns and related areas (nursery blocks, creep areas), chutes, feed racks, managers, troughs, fountains and waterers, forks, shovels, scrappers, barns, pens, stalls, facilities and fixtures occupied or traversed by animals, hatchery areas (egg receiving and holding, setter room, tray dumping, chick holding, processing and loading), trays, buggies, racks, egg flats, poultry buildings, ceilings, sidewalls and floors, drinkers and other poultry house related equipment;

Coils and drain pans of air conditioning and refrigeration equipment and heat pumps, conductive flooring;

Nonporous salon/barber tools and instruments (combs, brushes, scissors, blades, pedicure and manicure instruments, pedicure and manicure tubs);

Hard nonporous surfaces, listed on this label, that are made of metal, stainless steel, glazed porcelain, glazed ceramic, sealed stone, hard fiberglass (bathtubs, tubs, shower stalls, and sinks), plastic (such as polystyrene, polypropylene), glazed porcelain tiling, enameled surfaces, finished/sealed and painted woodwork, finished floors, Formica®, vinyl and plastic upholstery.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, removes biofilm from dental unit water lines (laboratory studies [show][have shown] >90% removal).

Cross-contamination is a significant housekeeping concern. **[Sterilex] Liquid Ultra Solution 1**, when mixed with **[Sterilex] Liquid Ultra Solution 2**, has been formulated to reduce cross-contamination in households, hospitals, schools, industrial settings and institutions.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, is recommended for use in federally inspected meat and poultry plants and as a disinfectant in dressing plants.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, provides optimal non-acid cleaning performance.

Both effective and economical, **[Sterilex] Liquid Ultra Solution 1**, when mixed with **[Sterilex] Liquid Ultra Solution 2**, is a heavy-duty product that disinfects, cleans and deodorizes all in one labor-saving step.

Formulated for effective poultry premise sanitation

Formulated for effective swine premise sanitation

Formulated for effective farm premise use

Heavy duty bathroom cleaner, mildewstat, and deodorizer

Quickly removes soap scum from shower tile, fiberglass, chrome and glass, toilet bowls, sinks, tubs and spas.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, kills household germs in ten minutes; effective against harmful *Pseudomonas aeruginosa* (pseudomonas), *Staphylococcus aureus* (staph) and *Streptococcus pyogenes* (strep), while effectively controlling mold and mildew.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, cleans, disinfects and deodorizes surfaces by killing odor-causing microorganisms and preventing [inhibiting] [controlling] the growth of mold and mildew.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, inhibits the growth of mold and mildew, leaving bathroom and kitchens clean and fresh smelling.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, eliminates odors caused by bacteria, mildew, and non-fresh foods.

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, controls mold and mildew on large, inflatable, non-porous plastic and rubber structures (animals, promotional items, moonwalk, slides, obstacle course play equipment, exercise equipment and wrestling mats).

[Sterilex] Liquid Ultra Solution 1, when mixed with **[Sterilex] Liquid Ultra Solution 2**, cleans, disinfects and deodorizes surfaces in locker rooms, gym rooms and sports facilities by killing odor-causing microorganisms and preventing [inhibiting] [controlling] the growth of mold and mildew.

Removes* biofilm from dental unit water lines

*laboratory studies [show][have shown]>90% removal

Prevents and suppresses formation of biofilm in dental unit water lines

Kills biofilm bacteria

Maintains dental unit water line effluent water <500 cfu/ml

GENERAL CLEANING AND DISINFECTION (IN HOUSEHOLDS, ATHLETIC FACILITIES, REST ROOMS, VEHICLES, SCHOOLS/COLLEGES, PLAY AREAS, HOTELS/MOTELS, INSTITUTIONS):

APPLICATION INSTRUCTIONS:

- 1) Remove gross filth [soil] from all areas, articles and surfaces to be disinfected using a pre-clean, pre-flush, or pre-scrape and, if necessary, presoak
- 2) Add equal parts **[Sterilex] Liquid Ultra Solution 1** and **[Sterilex] Liquid Ultra Solution 2** in an appropriate plastic container and stir.
- 3) Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping.
- 4) Allow surfaces to remain wet for at least 10 minutes
- 5) Rinse all surfaces thoroughly with a potable water rinse.

DISINFECTION IN HOSPITALS, MEDICAL OFFICES, DENTAL OFFICES, DENTAL OPERATORIES, NURSING HOMES AND OTHER HUMAN HEALTH CARE FACILITIES:

NOTE:

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

APPLICATION INSTRUCTIONS:

- 1) Add equal parts **[Sterilex] Liquid Ultra Solution 1** and **[Sterilex] Liquid Ultra Solution 2** in an appropriate plastic container and stir.

- 2) Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping.
- 3) Allow surfaces to remain wet for at least 10 minutes
- 4) Rinse all surfaces thoroughly with a potable water rinse.

DISINFECTION IN ULTRASONIC BATHS:

NOTE: Use **[Sterilex] Liquid Ultra Solution 1** to disinfect hard nonporous non-critical objects compatible with Ultrasonic Cleaning Units.

APPLICATION INSTRUCTIONS:

- 1) Pre-clean heavily soiled objects following the PRECLEANING INSTRUCTIONS below.
- 2) Add equal parts **[Sterilex] Liquid Ultra Solution 1** and **[Sterilex] Liquid Ultra Solution 2** in an appropriate plastic container and stir.
- 3) Pour fresh use-solution directly into bath chamber.
- 4) Place objects into unit and operate for a minimum of 10 minutes, according to the manufacturer's directions.
- 5) Remove objects and wash with sterile water (sterile water for injection) or allow to air dry.
- 6) Prepare fresh solution for each use.

PRECLEANING INSTRUCTIONS (OPTIONAL STEP):

Although **[Sterilex] Liquid Ultra Solution 1** provides one-step cleaning and disinfection, precleaning may be desired for some surfaces in certain cases.

- 1) Prepare a precleaning solution by adding 3 – 6 fl. Oz. of **[Sterilex] Liquid Ultra Solution 1 and an equivalent amount of [Sterilex] Liquid Ultra Solution 2** to 1 gal. hot tap water in an appropriate plastic container, depending on the level of gross filth to be precleaned.
- 2) Clean surfaces with precleaning solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, immersing, pumping it through the systems, or drawing it through the system.
- 3) Before disinfecting rinse all surfaces thoroughly with a potable water rinse.

DISINFECTION OF FOOD PROCESSING EQUIPMENT AND HARD SURFACES IN FOOD PROCESSING FACILITIES, BREWERIES, WINERIES AND OTHER BEVERAGE MANUFACTURING FACILITIES, RESTAURANTS, BARS, CAFETERIAS, INSTITUTIONAL KITCHENS, CONVENIENCE STORES FOOD PREPARATION AREAS, FOOD STORAGE AREAS AND FOOD SERVICE AREAS:

NOTE:

Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected. Follow all applicable local health and sanitation codes for sanitizing food processing equipment post-disinfection.

APPLICATION INSTRUCTIONS FOR SURFACES:

- 1) Remove gross food particles and soil from all articles using a pre-flush, or pre-scrape and, if necessary, presoak.
- 2) Add equal parts **[Sterilex] Liquid Ultra Solution 1** and **[Sterilex] Liquid Ultra Solution 2** in an appropriate plastic container and stir.
- 3) Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, immersing, using a clean in place (CIP) system, pumping it through the system, drawing it through the systems or mopping.
- 4) Allow surfaces to remain wet for at least 10 minutes
- 5) Rinse all surfaces thoroughly with a potable water rinse.

APPLICATION INSTRUCTIONS FOR TRANSFER LINES:

- 1) Add equal parts **[Sterilex] Liquid Ultra Solution 1** and **[Sterilex] Liquid Ultra Solution 2** in an appropriate plastic container and stir.

- 2) Introduce use solution into transfer lines and tanks.
- 3) Soak or circulate use solution for at least 10 minutes.
- 4) Drain transfer lines.
- 5) Rinse all surfaces thoroughly with a potable water rinse.

DISINFECTION OF VETERINARY FACILITIES, ANIMAL CARE FACILITIES, ANIMAL LABORATORIES, ZOOS, PET SHOPS, KENNELS AND ANIMAL QUARTERS, FARM AND DAIRY FARM PREMISES, SWINE PREMISES, FARM AND DAIRY FARM PREMISE EQUIPMENT, SWINE PREMISE EQUIPMENT.

- 1) Remove all animals and feed from premises, vehicles, and enclosures.
- 2) Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals.
- 3) Empty all troughs, racks, and other feeding and watering appliances.
- 4) Thoroughly clean all surfaces with soap or detergent and rinse with water or follow PRECLEANING INSTRUCTIONS below.
- 5) Saturate all surfaces with a solution prepared by equal parts [**Sterilex**] **Liquid Ultra Solution 1** and [**Sterilex**] **Liquid Ultra Solution 2** in an appropriate plastic container and stirring.
- 6) Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
- 7) Allow surfaces to remain wet for at least 10 minutes
- 8) Rinse all surfaces thoroughly with a potable water rinse.
- 9) Ventilate buildings, cars, boats, and-other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set, or dried.
- 10) Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

APPLICATION INSTRUCTIONS FOR TRANSFER LINES:

- 1) Add equal parts [**Sterilex**] **Liquid Ultra Solution 1** and [**Sterilex**] **Liquid Ultra Solution 2** in an appropriate plastic container and stir.
- 2) Introduce use solutions into transfer lines and tanks for watering systems and nipple drinkers.
- 3) Soak or circulate use solutions for at least 10 minutes.
- 4) Drain transfer line and tanks.
- 5) Rinse all surfaces thoroughly with a potable water rinse.

DISINFECTION OF POULTRY HOUSE PREMISES, POULTRY HOUSE EQUIPMENT AND HATCHERIES

- 1) Remove all poultry and feeds from premises, trucks, coops, and crates.
- 2) Remove all litter and droppings from floors, walls and surfaces of facilities occupied or traversed by poultry.
- 3) Empty all troughs, racks, and other feeding and watering appliances.
- 4) Thoroughly clean all surfaces with soap or detergent and rinse with water or follow PRECLEANING INSTRUCTIONS below.
- 5) Saturate all surfaces with a solution prepared by adding equal parts [**Sterilex**] **Liquid Ultra Solution 1** and [**Sterilex**] **Liquid Ultra Solution 2** in an appropriate plastic container and stirring.
- 6) Thoroughly wet surfaces with use-solution by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the system or mopping. The use-solution can be used to disinfect hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces in hatcheries. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
- 7) Allow surfaces to remain wet for at least 10 minutes.
- 8) Ventilate buildings, coops, and-other closed spaces. Do not house poultry or employ equipment until treatment has been absorbed, set, or dried.
- 9) Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

APPLICATION INSTRUCTIONS FOR TRANSFER LINES:

- 1) Add equal parts [**Sterilex**] **Liquid Ultra Solution 1** and [**Sterilex**] **Liquid Ultra Solution 2** in an appropriate plastic container and stir.
- 2) Introduce use solution into transfer lines and tanks for watering systems and nipple drinkers.
- 3) Soak or circulate use solution for at least 10 minutes.
- 4) Drain transfer lines and tanks.
- 5) Rinse all surfaces thoroughly with a potable water rinse.

DISINFECTION IN REFRIGERATED TRUCKS AND OTHER VEHICLES, INSTITUTIONS, INDUSTRIAL FACILITIES, SCHOOLS, ATHLETIC FACILITIES, REST ROOMS, HOTELS, MOTELS, OFFICE BUILDINGS AND OTHER PUBLIC AREAS, AND HOUSEHOLDS:

APPLICATION INSTRUCTIONS:

- 1) Add equal parts [**Sterilex**] **Liquid Ultra Solution 1** and [**Sterilex**] **Liquid Ultra Solution 2** in an appropriate plastic container and stir.
- 2) Thoroughly wet surfaces with use-solutions by pouring, wiping, brushing, scrubbing, spraying with a coarse trigger sprayer, sponging, using a clean in place (CIP) system, pumping it through the system, drawing it through the systems or mopping, Clean all areas or vehicles, including mats, crates, cabs and wheels.
- 3) Allow surfaces to remain wet for at least 10 minutes.
- 4) Rinse all surfaces thoroughly with a potable water rinse.

DISINFECTION OF SALON (BARBER) INSTRUMENTS AND TOOLS:

APPLICATION INSTRUCTIONS:

- 1) Add equal parts [**Sterilex**] **Liquid Ultra Solution 1** and [**Sterilex**] **Liquid Ultra Solution 2** in an appropriate plastic container and stir.
- 2) Completely immerse combs, brushes, rollers, manicure and other hard, nonporous salon instruments and tools for 10 minutes.
- 3) Allow surfaces to remain wet for at least 10 minutes.
- 4) Rinse all thoroughly with a potable water and dry before use.
- 5) Fresh solutions should be prepared daily or more often if solution becomes diluted or soiled.

NOTE:

Plastics may remain immersed until ready to use. Stainless steel shears and instruments must be removed after 10 minutes, rinsed, dried and kept in a clean, non-contaminated receptacle. Prolonged soaking may cause damage to metal instruments.

WATER AND SMOKE DAMAGE REMEDIATION AGAINST ODOR-CAUSING BACTERIA AND FUNGI IN HOSPITAL, INSTITUTIONAL AND INDUSTRIAL AREAS:

[**Sterilex**] **Liquid Ultra Solution 1** when mixed with [**Sterilex**] **Liquid Ultra Solution 2**, is for use in water and smoke damage remediation to control odor causing bacteria and fungi on porous and semi-porous materials such as subflooring, drywall, lumber (trim and frame), tackless strip and paneling.

REMEDIATION PROCESS FOR SEWER BACKUP AND RIVER FLOODING:

- 1) Mix equal parts (each **Solution 1** and **Solution 2**) allowing for the dilution by absorbed water within the affected materials.
- 2) Remove gross filth, heavy soil and non-salvageable materials.
- 3) Saturate all affected materials directly with a sprayer using a coarse spray tip before and after cleaning and extraction.

REMEDIATION PROCESS FOR POROUS MATERIAL SUCH AS SUBFLOORING, DRYWALL,, LUMBER (TRIM AND FRAME), TACKLESS STRIP AND PANELING:

- 1) If water damage is from a clean source, extract excess water from affected materials.
- 2) Mix equal parts (each **Solution 1** and **Solution 2**) allowing for the dilution by absorbed water within the affected materials.
- 3) Remove gross filth, heavy soiled and non-salvageable materials.
- 4) Saturate all affected materials directly with a sprayer using a coarse spray tip.
- 5) Roll, brush or agitate use solution into affected materials and allow affected materials to remain saturated for ten minutes.
- 6) Follow with a thorough extraction of the affected materials to remove excess moisture.
- 7) Dry affected materials rapidly and thoroughly.

REMEDIATION PROCESS FOR SMOKE DAMAGE AGAINST ODOR CAUSING BACTERIA AND FUNGI IN HOSPITAL, INSTITUTIONAL AND INDUSTRIAL AREAS SUCH AS MOTELS, HOTELS, NURSING HOMES, AND SCHOOLS:

- 1) Follow applicable instructions outlined in the preceding sections for water damage remediation.
- 2) Saturate affected materials with the use solution with enough product to remain wet for 10 minutes.
- 3) Use proper ventilation during treatment of affected materials.

DISINFECTION OF DENTAL UNIT WATER LINES:

IMPORTANT NOTICE:

Before using [Sterilex] Liquid Ultra Solution 1 please read the following information.

1. This product is to be used in conjunction with regular testing of dental unit water. [Testing frequency must comply with user's practice protocol.]
2. The manufacturer of the dental unit should be consulted before use of this product [about] [regarding] compatibility of [Sterilex] [the] Liquid Ultra Solution 1 with the dental unit.

HOW TO APPLY [STERILEX] LIQUID ULTRA [SOLUTION 2 WITH STERILEX LIQUID ULTRA SOLUTION 1][SOLUTIONS 1 & 2]:

1. Add [1][one] bottle (3 ounces) of [Sterilex] Liquid Ultra Solution 1 and [1][one] bottle (3 ounces) of [Sterilex] Liquid Ultra Solution 2 [in a measuring cup or other empty container and stir]. [Pour appropriate amount of the combined mixture] into an empty external dental unit water bottle [and stir]. Do not use PET bottles (See note [below] [above]). [After [Sterilex] Liquid Ultra Solution 1 and [Sterilex] Liquid Ultra Solution 2 have been] mixed together use within 24 hours. [Once mixed together, solution must be used within 24 hours.]
2. Run [Sterilex] Liquid Ultra [mixture] [solution] through the system until the pink [mixture] appears at the end of [the] [each] Air/Water syringe[s] and handpiece lines. [Depending on the number of lines in the unit, there may be residual solution in the bottle.] Always remove the handpiece. It may be advisable to remove coupler depending on the type of coupler. Contact manufacturer for specific recommendations.
3. Allow the [Sterilex] Liquid Ultra mixture to [sit in the unit] [remain in the lines] overnight. [To prevent accidental spillage, ([Place])[place] the ends of water lines into a sink or [cuspidor][container] in case any pink mixtures drips overnight).

[NOTE: Do not allow the Liquid Ultra mixture to remain in the lines for more than 24 hours.]

4. [At the beginning of the next workday, discard][The following morning, flush] any remaining [Sterilex] Liquid Ultra mixture [from the bottle, through either the air/water syringe or handpiece lines until the external water bottle is empty.][Rinse the external water bottle with water.]
5. [Fill the external water bottle with water. Flush each line (Air/Water syringe, handpiece lines) until the bottle is empty.][Remove and rinse the external water bottle with water and then fill with water.]
6. [Flush each line (air/water syringe and handpiece lines) until the water runs clear and the bottle is empty.]

Note: Do Not Use Thin Walled Polyethylene Terephthalate (PET) Bottles. We Recommend Either A High Density Polyethylene Bottle With A Minimum Thickness Of 0.08 Inches Or A High/Low Density Polyethylene Blend With A Minimum Thickness Of 0.14 Inches.

[(NOTE TO REVIEWER: *Optional Text*)]

[COMBINATION PACKAGE]

[Liquid Ultra Solution 1 and Liquid Ultra Solution 2]

[For Technical Assistance Call **1-888-276-7783**]

[Please consult the directions for use for specific instructions.]

[Crosstex® and Liquid Ultra™ are trademarks and registered trademarks of Crosstex International, Inc.]